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**U.S. Army Contracting Command**

# **Expedited Professional & Engineering Support Services (EXPRESS) Industry Day January 9, 2013**

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## U.S. Army Contracting Command

# AGENDA



|                 |  |          |
|-----------------|--|----------|
| 8:00-9:00       | Registration                               |          |
| 9:00-9:15       | Welcome                                    | Cathy    |
| Dickens         |  |          |
| 9:15-9:45       | Agenda/Overview                            | Stan     |
| Crittenden      |  |          |
| 9:45-10:00      | Software Engineering Directorate           | Dr.      |
| William Craig   |  |          |
| 10:00-10:15     | Systems Simulation Development Directorate | Jim Head |
| 10:15-10:30     | Cruise Missile Defense Systems             | Mike     |
| Mathis          |  |          |
| 10:30-10:45     | Utility Helicopter                         |          |
| Madolyn Gilbert |  |          |
| 10:45-11:00     | Logistics Support Activity                 | Velena   |



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# AGENDA

## Break Out Sessions

OCI Brief

GSA Brief

Business Size/  
North American Industry

Classification System  
1:00 - 2:00  
2:15 - 3:15  
3:30 - 4:30

1:00 - 2:00  
2:15 - 3:15  
3:30 - 4:30

1:00 - 2:00  
2:15 - 3:15  
3:30 - 4:30

Inspiration Room  
PUB

Board of Directors' Room

Networking/Match Making

Discovery Hall

1:00-4:00



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## ADMINISTRATION INFO

- Rooms
- Lunch
- Snacks
- Break Out Sessions
- Parking





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## EXPRESS PROGRAM

The Expedited Professional and Engineering Support Services Program, referred to simply as EXPRESS, is a group of 27 Blanket Purchase Agreements (BPAs), based upon the General Services Administration (GSA) Federal Supply Service, divided into four domains, that provide a full array of Advisory and Assistance Services for the US Army Aviation and Missile Life Cycle Management Command.



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## Federal Acquisition Regulation Definition: (FAR 2.101)

“Advisory and assistance services” means those services provided under contract by nongovernmental sources to support or improve: Organizational policy development; decision-making; management and administration; program and/or project management and administration; or R&D activities. It can also mean **the furnishing of professional advice or assistance rendered to improve the effectiveness of Federal management processes or procedures (including those of an engineering and technical nature)**. In rendering the foregoing services, outputs may take the form of information, advice, opinions, alternatives, analyses, evaluations, recommendations, training and the day-to-day aid of support personnel needed for the successful performance of ongoing Federal operations.



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## EXPRESS PROGRAM

Commercial Processes and Pre-Established GSA Rates  
Broad Industry Base- Broad Range of Labor Categories  
Dynamic Teaming- Potential For Direct Awards to SB Team Members  
Competitive Process  
Small Business Opportunities  
Reduced Lead Times  
Power and Economy of E-Commerce

### **GSA Schedules**

- **FAR Clauses**
- **Pre-Established Pricing**



### **Multiple BPA's**

- **Incorporate GSA Schedules**
- **Army/DOD Clauses**
- **EXPRESS PWS's**
- **Program Specifics**



### **Competitive Task Orders**

- **Incorporate BPA Provisions**
- **Task Order PWS**
- **Task Order Pricing**



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## BACKGROUND

- Full gamut of advisory and assistances services for Team Redstone
- 16 Blanket Purchase Agreements (BPA) Awarded in February 2005
- 15 BPAs Awarded in May 2009
- EXPRESS consists of Four Domains.
- All 431Task Orders (TO) are Performance Based.
- BPA & TO Award Evaluation leverages GSA Schedule Pricing.





## BACKGROUND

**BPA Period:** Base Year with Unlimited Award Terms

**Task Order Performance** - Base Period with Potential Options NTE 5 Years

**Performance Based** Task Orders unless Approved IAW DFARS 237.170

**Flexible Pricing Arrangements:** Fixed Price (Level of Effort or Completion), Time and Materials, Labor Hour

**Discounting** of GSA Rates Allowed at BPA and/or Task Order Level



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## EXPRESS PROGRAM

### **Army Contracting Command -Redstone Arsenal A RSA**

- **Establish BPA Program**
- **Issue Task Orders**

### **GSA Federal Supply Service**

- **Establish/Modify GSA Schedules**
- **Assist ACC-RSA/Customers/Industry**

### **AMCOM and Customers**

- **Utilize EXPRESS to Fulfill Requirements**

### **Industry Partners**

- **Provide Services to Customers through  
EXPRESS BPAs**



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## Open Season

- **Primes may adjust team members and subcontractors**

Facilitates new SB Participation

Adjustment opportunity for teaming arrangements

OK to Add, Delete, and Change Team Member/

Subcontractor Status

- **Open Season (Competition) to add new BPA holders**

Lack of adequate competition

Socioeconomic improvement needed

Existing primes exit program

Enhance pool of expertise for new task order efforts



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## Federal Business Opportunities Announcement Open Season

The Government intends to award additional BPAs in the following domains as noted:

**B&A - two small businesses (SB);**  
**Logistics - one full and open (F&O) and two SBs;**  
**Programmatic - one F&O, 2 SBs and one 8A reserve;**  
**Technical - one F&O, one SB and one 8A reserve.**

These are estimated numbers only. The Government reserves the right to vary the number of awards depending on the number of responsive quotations submitted. The F&O awards will be determined first, followed by the SB reserved awards, and finally the 8(a) reserved awards.



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## Applicable GSA Schedules

- 871 - Professional Engineering Services (PES)
- 874V - Logistics Worldwide (LOGWORLD)
- 874 - Management, Organizational and Business Improvement Services (MOBIS)
- 70 - Information Technology (IT)
- 00CORP - Consolidated Products and Services (Corporate Schedule)

***Primes/Team Members Must Hold At Least One Applicable Schedule***





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- ***Prime Must Hold At Least One Applicable Schedule***
- ***Multiple Schedules May Be Submitted***
- ***Prime MUST Identify One Primary Schedule***



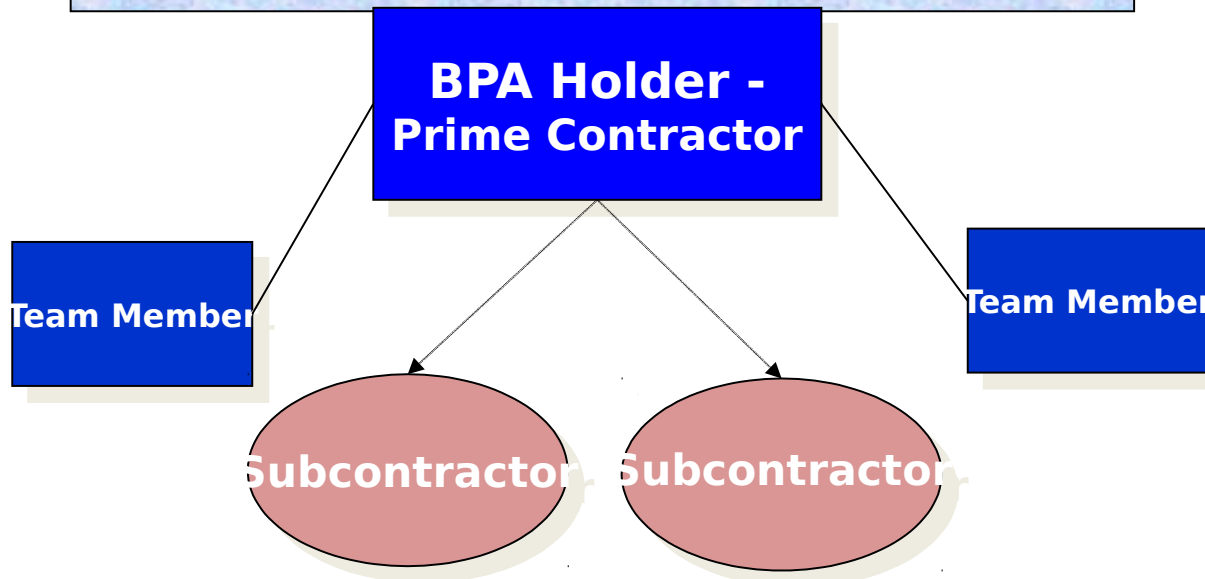
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# TEAMING

## Contractor Teaming Arrangement



- Prime Contractors and Team Members must hold a GSA Schedule
- Team Members utilize their own GSA schedule rates
- Team Members sign BPA
- Subcontractors not required to hold GSA contract. Perform to Prime's GSA Schedule rates.

**AWARDS:** BPA Holder may propose that a Task Orders be issued directly to Team Member - AMCOM Receives SB Credit Based on Direct Awardee's Size



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## Annual BPA Review

- **Task Order Performance - Most Important Criteria**

(Based on Specific Task Order Metrics)

Quality of Service, Cost Effectiveness, Timeliness of Performance, Business Relations, Customer Satisfaction

- **Responsiveness** - Task Order RFQs, Effective Corrective Actions
- **Competitiveness** - Submission of Viable Task Order Quotations
- **Actual Performance versus Proposed Goals** for Direct SB Team
  - Member Awards and SB Subcontracting Goals



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## **U.S. Army Contracting Command**

# Supported Systems and Equipment

- Air Defense Command and Control
- Air Traffic Control Systems
- Aircraft External Storage
- Aircrew Integrated Systems
- Air-to-Ground Systems
- Anti-Tactical Ballistic Missiles
- Associated Weapon System Technology Development
- Attack Helicopters
- Aviation Electronic Combat Systems
- Aviation Technology Development
- Close Combat Missiles
- Field Artillery Missile Systems
- Field Artillery Rocket Systems
- Fire Control Equipment
- Fixed Wing Aircraft
- Laser Designators
- Light Observation Helicopters
- Logistics Support Activity
- Long Range Air Defense Systems
- Medium Range Air Defense Systems
- Medium/Heavy Lift Cargo Helicopters
- Missile Sensors
- Missile Technology Development
- Non-Lethal Systems
- Scout Helicopters
- Short Range Air Defense Systems
- Software Development and Engineering
- Special Operations Aircraft
- Support Systems, Missile and Aviation
- Targets and Threat Simulators
- Test Measurement and Diagnostic Equipment
- Thermal Viewers
- Unmanned Aerial Vehicles
- Unmanned Ground Vehicles
- Utility Helicopters
- Vertical and Short Take Off Aircraft Systems



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## EXPRESS Domains

**Business  
And Analytical**

**Programmatic**

**Logistics**

**Technical**





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## Business and Analytical Domain

- BA1: Strategic Planning**
- BA2: Communication Support**
- BA3: Conference Support**
- BA4: Business Management Support**
- BA5: Process Improvement Support**
- BA6: Financial Management Support**
- BA7: Property Management Support**
- BA8: Human Capital Management**
- BA9: Organizational Development Support**



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## Business and Analytical Prime BPA Contractors

**Delta Solutions & Strategies, LLC**  
**Navigator Development Group, Inc. \***  
**Perkins Technical Services, Inc.**  
**Quantitech, Inc.**



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## Programmatic Domain

**PS1: Resource Management Support**  
**PS2: Cost Estimating/Analysis**  
**PS3: Schedule Development/Assessment**  
**PS4: Program Management, Plans and Integration**  
**PS5: Strategic Planning Analysis**  
**PS6: International Program Support**  
**PS7: Security Assistance Program Support**  
**PS8: Operations Research and Systems Analysis**



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## Programmatic Prime BPA Contractors

**CAS, Inc.**  
**Digiflight, Inc.**  
**Intuitive Research and Technology**  
**Microtechnologies, LLC**  
**Sigmatech, Inc.**  
**Total Computer Solutions, Inc.**



## Logistics Domain

- ILS1: Design Influence/Concept Definition**
- ILS2: Maintenance Planning**
- ILS3: Manpower and Personnel**
- ILS4: Supply Support**
- ILS5: Support Equipment and Test, Measurement and Diagnostics Equipment**
- ILS6: Training and Training Devices**
- ILS7: Logistics Support Technical Data**
- ILS8: Computer Resources Support**
- ILS9: Packaging Handling and Storage**
- ILS10: Transportation and Transportability**
- ILS11: Facilities**
- ILS12: Standardization and Interoperability**
- ILS13: Continuous Acquisition and Life Cycle Support**
- ILS14: Logistics Program Support**
- ILS15: Reliability Availability and Maintainability Support**
- ILS16: Logistics Support of Automated Information Systems**





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## Logistics Prime BPA Contractors

**AEPCO**  
**LMI (formerly Belzon, Inc.) \***  
**Eleit Technology, Inc.**  
**Logicore Corporation**  
**Metters Industries, Inc**  
**Millenium Systems Services, Inc.**



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## Technical Domain

- 3.1 Aeromechanics Technology**
- 3.2 Airworthiness Qualification/Release**
- 3.3 Electronics/Avionics/Visionics/Survivability Equipment**
- 3.4 Environmental/Safety Initiatives**
- 3.5 Guidance Technology (Guidance Analyses)**
- 3.6 Guidance Technology (Electronics /Computer Tech Support)**
- 3.7 Guidance Technology (Weapon System Guidance)**
- 3.8 Industrial Operations**
- 3.9 Infrared**
- 3.10 Image and Seismic, Acoustic, SAM EM Signal Processing**
- 3.11 Manpower and Personnel Technical Support**
- 3.12 Manufacturing Science and Technology**
- 3.13 Navigation and Control**
- 3.14 Optics and Laser**



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## Technical Domain

- 3.15 Product Assurance**
- 3.16 Production Engineering**
- 3.17 Propulsion Systems/Technology**
- 3.18 Radio Frequency Technology**
- 3.19 Systems Engineering**
- 3.20 Structures and Materials**
- 3.21 Systems Simulation and Modeling**
- 3.22 Software Engineering**
- 3.23 Technical Data Management**
- 3.24 Test and Evaluation**
- 3.25 Test Program Set/Automated Test Equipment**
- 3.26 Warheads**
- 3.27 Weapons Science**



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## Technical Prime BPA Contractors

**Aviation and Missile Solutions, LLC  
Computer Sciences Corporation  
DCS Corporation  
Intuitive Research & Technology Corp  
Quantum Research International, Inc.  
Radiance Technologies, Inc.  
SAIC  
Sigmatech, Inc.  
Systems, Studies, & Simulation (S<sup>3</sup>)  
Torch Technologies, Inc.  
Westar Aerospace & Defense Group, Inc.**



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## U.S. Army Contracting Command

### Primary Customers

| CUSTOMER     |                      | Task Order Percentages |
|--------------|----------------------|------------------------|
| AMRDEC       |                      | 35%                    |
| PEO AVIATION |                      | 26%                    |
| AMCOM        |                      | 12%                    |
| LOGSA        |                      | 9%                     |
|              | PEO MISSILES & SPACE | 6%                     |
|              | AMC                  | 2%                     |
| OTHER        |                      | 10%                    |





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# Distribution of Task Orders

(As of Sep 2012)

| <i>DOMAIN</i>         | <i>% TO'S</i> | <i># TO'S</i> | <i>OBLIGATED \$</i> |
|-----------------------|---------------|---------------|---------------------|
| TECHNICAL             | 50%           | 214           | \$5.7B              |
| PROGRAMMATIC          | 21%           | 91            | \$1.1B              |
| LOGISTICS             | 21%           | 89            | \$790M              |
| BUSINESS & ANALYTICAL | 8%            | 37            | \$215M              |
| TOTALS                | 100%          | 431           | \$7.8B              |



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http://www.acc.army.mil/contractingcenters/acc-rsa/Express.asp

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## WWW.ARMY.MIL / ACC

ACC-Redstone

|     |     |      |                     |
|-----|-----|------|---------------------|
| ACC | ECC | MICC | Contracting Centers |
|-----|-----|------|---------------------|

**ACC-REDSTONE**

Home

EXPRESS

**What We Do**

The Expedited Professional and Engineering Support Services (EXPRESS) Program provides operational efficiencies and improved mission readiness with overall value and flexibility to acquisitions for its customers and end-user organizations. Through our suite of Blanket Purchase Agreements and four Domains: Business and Analytical, Logistics, Programmatic and Technical, comprehensive advisory and assistance services are readily available for Team Redstone.

**GUIDES AND PROGRAM INFORMATION**

**EXPRESS Program Guides**

- AMCOM EXPRESS-Net Training Guide
- EXPRESS Handbook

**Program Information**

- BPA Matrix
- EXPRESS Prime Team Leaders
- Express Projections
  - EXPRESS Projections (12/04/2012)
  - Competition Advocates Shopping List (CASL) Link
- EXPRESS Supported Systems and Equipment
- Historical Labor Categories
- PWS Format
- Task Order Award Statistics
- Open Season
  - Team Restructuring - 2012
  - Addition of Primes
    - Announcement
    - Q and A

**CONTRACT DOMAINS**

|   |   |  |   |
|---|---|--|---|
| <b>Business and Analytical Domain</b> <ul style="list-style-type: none"><li>CDRL Format</li></ul> | <b>Logistics Domain</b> <ul style="list-style-type: none"><li>CDRL Format</li></ul> | <b>Programmatic Domain</b> <ul style="list-style-type: none"><li>CDRL Format</li></ul> | <b>Technical Domain</b> <ul style="list-style-type: none"><li>CDRL Format</li></ul> |
|---|---|--|---|

**LEADERSHIP**

Mr. Stan H. Crittenden, Jr.  
Director  
EXPRESS and Strategic Services

**MISSION**

The Expedited Professional and Engineering Support Services (EXPRESS) Program is a group of multiple award Blanket Purchase Agreements (BPAs) leveraging commercial processes and innovative enhancements established within the "evergreen" aspects of the General Services Administration (GSA) schedules program to incorporate dynamic teaming arrangements and to offer the right mix of professional and highly technical advisory and assistance services to Team Redstone.

**VISION**

EXPRESS and Strategic Services-Going the Distance to Make a Difference!

**CONTACT**

CCAM-EX  
Telephone: 256-876-9316  
DSN: 746-9316

**OMBUDSMAN CONTACT**

http://www.acc.army.mil/contractingcenters/acc-rsa/Express.asp



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| ACC-REDSTONE  | What We Do   | LEADERSHIP   |
|---|--|--|
| <b>Home</b><br><b>EXPRESS</b>   | The Expedited Professional and Engineering Support Services (EXPRESS) Program provides operational efficiencies and improved mission readiness with overall value and flexibility to acquisitions for its customers and end-user organizations. Through our suite of Blanket Purchase Agreements and four Domains: Business and Analytical, Logistics, Programmatic and Technical, comprehensive advisory and assistance services are readily available for Team Redstone. | Mr. Stan H. Crittenden, Jr.<br>Director<br>EXPRESS and Strategic Services  |
| <b>GUIDES AND PROGRAM INFORMATION</b>   |  | <b>MISSION</b>   |
| <div><b>EXPRESS Program Guides</b><ul style="list-style-type: none"><li>AMCOM EXPRESS-Net Training Guide</li><li>EXPRESS Handbook</li></ul></div> <div><b>Program Information</b><ul style="list-style-type: none"><li>BPA Matrix</li><li>EXPRESS Prime Team Leaders</li><li>Express Projections<ul style="list-style-type: none"><li>EXPRESS Projections (12/04/2012)</li><li>Competition Advocates Shopping List (CASL) Link</li></ul></li><li>EXPRESS Supported Systems and Equipment</li><li>Historical Labor Categories</li><li>PWS Format</li><li>Task Order Award Statistics</li><li>Open Season<ul style="list-style-type: none"><li>Team Restructuring - 2012</li><li>Addition of Primes<ul style="list-style-type: none"><li>Announcement</li><li>Q and A</li></ul></li></ul></li></ul></div> |  | The Expedited Professional and Engineering Support Services (EXPRESS) Program is a group of multiple award Blanket Purchase Agreements (BPAs) leveraging commercial processes and innovative enhancements established within the "evergreen" aspects of the General Services Administration (GSA) schedules program to incorporate dynamic teaming arrangements and to offer the right mix of professional and highly technical advisory and assistance services to Team Redstone. |
| <b>CONTRACT DOMAINS</b>   |  | <b>VISION</b>  |
| <b>Business and Analytical Domain</b> <ul style="list-style-type: none"><li>CDRL Format</li><li>SOW</li></ul>   | <b>Logistics Domain</b> <ul style="list-style-type: none"><li>CDRL Format</li><li>SOW</li></ul>  | EXPRESS and Strategic Services-Going the Distance to Make a Difference!  |
| <b>Programmatic Domain</b> <ul style="list-style-type: none"><li>CDRL Format</li><li>SOW</li></ul>  | <b>Technical Domain</b> <ul style="list-style-type: none"><li>CDRL Format</li><li>SOW</li></ul>  | <b>CONTACT</b>   |
|   |  | CCAM-EX<br>Telephone: 256-876-9316<br>DSN: 746-9316  |
|   |  | <b>OMBUDSMAN CONTACT</b>   |
|   |  | Solicitation/Task Order Ombudsman<br>Timothy R. Kirkpatrick<br>256-876-6659<br>tim.kirkpatrick@us.army.mil   |

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ADD PRIMES QUESTION AND ANSWER

Home

EXPRESS

Have a question about Adding Primes? Contact us as at: [ASKEXPRESS@conus.army.mil](mailto:ASKEXPRESS@conus.army.mil)

Questions and Answers

Click on a question to see the answer.

- 1. With the new announcement today about adding Blanket Purchase Agreements (BPAs) to the four domains, what does that mean for the current teams and new team meers/subs for the Open Season that just closed? Does this mean that the teams for the last Open Season are already decided or will there be another?
- 2. Getting questions from my Project Manager about what is meant by Small Business reserve and 8a reserve, since supposedly those terms went away and were replaced by Small Business Set-Aside. Can you please clarify? Should they just be Small Business and 8A companies?
- 3. My small business prime, is considering pursuing a full and open Blanket Purchase Agreement (BPA), could we retain our small business Blanket Purchase Agreement or would we lose that?
- 4. I would like to know if there are any special rules, regulations or requirements regarding Joint Ventures for the upcoming EXPRESS Open Season for Prime Contractors.
- 5. The current NAICS Code for 541330 is \$35.5M. Please confirm the current size standard for NAICS 541330 will be used in lieu of the original RFQ size standard of \$27M?
- 6. Can a SB propose and be eligible to win an AMEX Prime BPA in the unrestricted (LB) category? If not, why? If so, If a SB proposes and wins an EXPRESS Prime BPA in the unrestricted (LB) category, may this AMEX Prime BPA holder then bid on and be eligible to win SB reserved (set-aside) task orders? If not, why?
- 7. If a SB exceeds the SB size standard of its primary GSA schedule under AMEX at the date/time of proposal submission, but yet still has several years left before its' GSA schedule recertification, can that SB submit a Prime BPA proposal as a SB under the GSA schedule size standard for the given EXPRESS domain? Or, is it the firm position of AMCOM that the size standard of the GSA Schedule will determine whether the Contractor can propose as a SB, and if selected as a prime can continue to propose as a SB on task order competitions - until such time as the SB is recertified by GSA as exceeding the NAICS for the schedule (until recertified as a LB)?
- 8. Will the period of performance for newly added primes still end May 2014, or will they have durations that extend beyond May 2014?

Done

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<http://www.acc.army.mil/contractingcenters/acc-rsa/Express.asp>



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# **EXPRESS- The Next Generation**



Right for the Customer      Right for the  
Organization

Agile/Flexible  
Rapidly Changing Operational Environment



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Last Stop!

Thanks for ALL Your Support!  
POCs

|                 |  |               |
|-----------------|--|---------------|
| Stan Crittenden | <a href="mailto:stan.h.crittenden@us.army.mil">stan.h.crittenden@us.army.mil</a> | 256-876-9316  |
| Marcia Tully    | <a href="mailto:marcia.tully@us.army.mil">marcia.tully@us.army.mil</a>           | 256- 842-7409 |
| Vicky Spivey    | <a href="mailto:vicky.spivey@us.army.mil">vicky.spivey@us.army.mil</a>           | 256-876-1024  |
| Terri Adams     | <a href="mailto:mary.teresa.adams@us.army.mil">mary.teresa.adams@us.army.mil</a> | 256-842-7317  |



*Presented to:*

**AMCOM EXPRESS  
Industry Day**

*Software Engineering  
Directorate (SED)*



***TECHNOLOGY DRIVEN. WARFIGHTER FOCUSED.***

*Presented by:*

**Dr. William Craig  
Director**

**Software Engineering Directorate  
U.S. Army Aviation and Missile  
Research, Development, and  
Engineering Center**

**9 Jan 13**

**Approved For Public release;  
Distribution is Unlimited**



## ORGANIZATION:

Government Personnel **320**

Contractor Personnel **3796 (2576 FTE)**

Primarily Reimbursable Work

**\$750** Million of Business in FY11

**\$1.1** Billion of Business in FY12

## MISSION:

Established in 1984 as one of the Army's Life Cycle Software Engineering Centers

- **Computer Hardware / Software Technology (SEI)**
- **Independent Verification and Validation (IV&V)**
- **Flight Safety / Airworthiness Assessments (AED)**
- **Software Development and Sustainment**
- **Information Assurance / Cyber Security (ARL)**
- **Interoperability Engineering and Test (IET)**
- **Software Fielding / New Equipment Training**

## WORKFORCE DEVELOPMENT:

**CO-OPs (Engineering)** - In addition to Government co-ops, we have a partnership with UAHuntsville to provide (UAHuntsville established an equivalence of Government co-ops) co-ops through contracts


**Software Engineering Masters Degree Program**  
Currently SED has a class of 13 at UAHuntsville

**Systems Engineering PhD Program**  
9 Candidates at UAHuntsville  
7 have completed the course work

## SOME OF OUR CURRENT MAJOR PROJECTS:

**JBC-P (CECOM SEC)**  
**AMPS / Presidential Helicopter**  
**IDM (AMRDEC ED PIF & LEAD)**  
**AAL (AMCOM IMMC, LOGSA, PEO EIS)**  
**CAFRS**  
**Army Tactical Missile**  
**CBM Data Warehouse**  
**AIT**  
**AA**  
**PFM (WDI, SSDD, ED)**  
**Software provider for Mobile COE (PEO Soldier)**

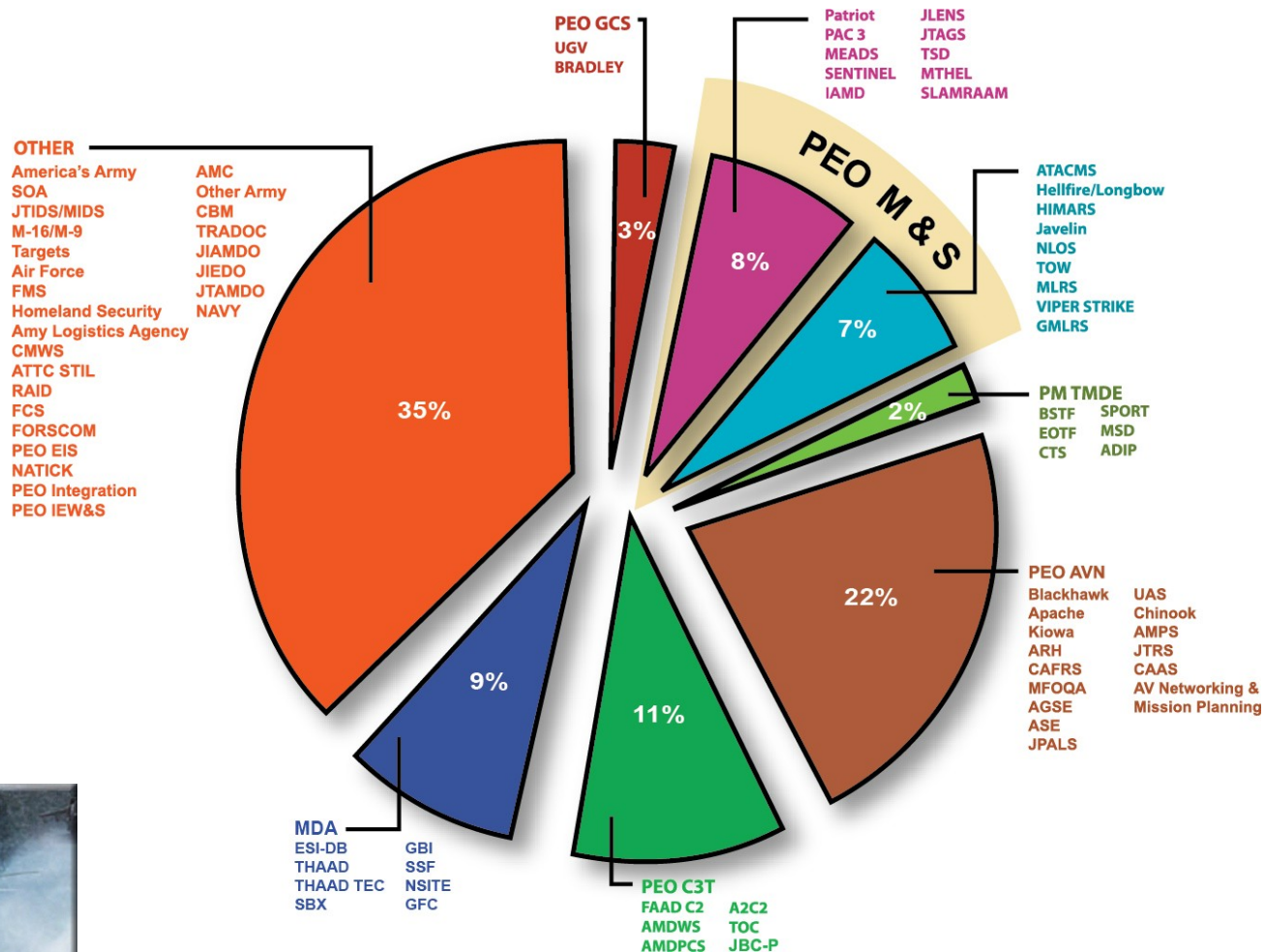


 Collaboration

## BENEFITS OF AMRDEC BUSINESS MODEL

- **Non-Proprietary** government owned products
- **Great Flexibility** - MIPR money / can start, stop or change conveniently
- Does not take work away from industry, uses significant small business support
- **VERY Low Cost**  
Government lab provides customers avoidance of Acquisition Competition Cost  
Minimum termination cost if the program is cancelled

## SED Supports Most of the Army's Major Weapon Systems (>1.1 Billion Dollars)



TECHNOLOGY DRIVEN. WARFIGHTER FOCUSED.

- **SCRS - SED is the Material/Product Developer**
  - **Product Development, Delivery, Fielding, Sustainment**
    - **Full Life Cycle Responsibility**
    - **SEI Based Process**
  - **Systems Integration Lab's**
    - **Systems Engineering, Software Development, System in the Loop**
    - **SEI Based Process**
- **BASES - SED Provides Support to the Material Developer (e.g., PEO, PM, OGA)**
  - **Software Acquisition Support**
  - **Software IV&V**
  - **Configuration and Data Management**
  - **Software Quality Assurance**
- **Lower Tier IV&V Software Support**
  - **Software IV&V for Lower Tier PMO and Associated Programs**
- **S3E - Systems and Software Security Engineering**
  - **Information/Software Assurance**
  - **System/Software Accreditation**
  - **Trusted Systems and Networks**
  - **Network Defense**





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# **Expedited Professional & Engineering Support Services (EXPRESS) SSDD Requirement**

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## AMRDEC System Simulation & Development Directorate

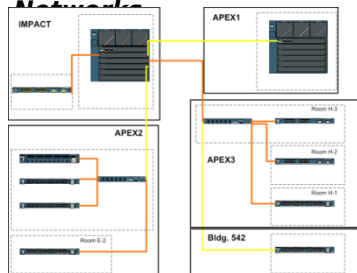
### Troop-to-Task & Human Factors

Application and analysis of control



### Distributed Simulation

Connectivity to Wide Area Networks



### Early User Involvement

Stakeholders conduct early evaluations to avoid costly changes later



### Scalable Protection

From table top, embedded, part task and component fully immersive emulators



### Image Generation

GOTS distributed IG for cost-efficient 3D interfacing; or standards-based COTS IG



### Terrain Generation

High-resolution terrain engineering in panochromatic, true color, and multispectral formats.



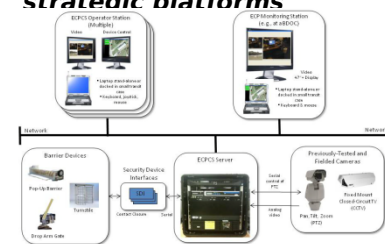
### Live-Virtual-Constructive

Standardized M&S interoperability for developing requirements, TTPs, CONOPs and



### Tactical Interfacing

Seamless collaboration and information flow across tactical and strategic platforms







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## Key Program Support

### Activities

- ❑ PM Night Vision Reconnaissance Surveillance and Target Acquisition (NV/RSTA) – Base Expeditionary Targeting Surveillance System-Combined (BETSS-C) “fielding support”
  - Force Protection Suite (FP Suite) - Site Survey/Installation
  - Rapid Deployment Integrated Surveillance System (RDISS)
- ❑ PM Force Protection Systems - Entry Control Point (ECP) “integration & fielding support”
- ❑ Joint Program Executive Office for Chemical and Biological Defense
  - Interim Integrated Base Defense (IIBD)
  - Integrated Installation Robotics Surveillance & Security (IIRSS) JCTD
- ❑ PM Synchronized Pre-deployment and Operational Tracker (SPOT)



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# QUESTIONS





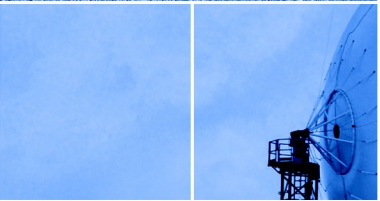
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# Cruise Missile Defense Systems



PEO Missiles & Space: Cruise Missile Defense Systems

AMCOM Express Systems Engineering & Technical Assistance (SETA) Support



**DISTRIBUTION STATEMENT F:** Further dissemination only as directed by Cruise Missile Defense Systems Project Office, PEO Missiles and Space, ATTN: SFAE-MSLS-CMDS-IS, Redstone Arsenal, AL 35898-5000 or higher DOD authority.

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CMDS SS 021 Slide (4



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# MISSION



- **Cruise Missile Defense Systems (CMDS) Project Office serves as the Army centralized manager for an integrated family of:**
  - Missiles
  - Sensors
  - Lasers
  - Launchers
- **This Project Office is responsible for life cycle management, planning, direction, execution, and control of tasks (and designated associated resources) involved in the development, qualification, test, integration, production, sustainment, fielding, distribution (to U.S. forces and/or Foreign Military Sales (FMS) customers) and logistics support (including provision of documentation, training, and support items) of the**

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# REQUIREMENTS



- **To maximize efficiency in an ever-changing environment, the AMCOM EXPRESS Programmatic domain is performance based. This allows the Contractor to provide macro level input and advice as well as:**
  - Monitor
  - Assess
  - Coordinate
  - Analyze
  - Develop
  - Integrate component programs and activities
  - Brief presentations and agendas for the total life cycle of the systems
  - Recommend other acquisition streamlining initiatives when necessary

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# FUNCTIONAL AREAS

- **Resource Management (RM) Support:**  
Collection of data for or development and maintenance of RM programs/systems
- **Cost Estimating / Analysis:**  
Life Cycle Estimates, Analysis of Alternatives (AoA), Design-to-Cost Reviews, Evaluations
- **Schedule Development/Assessment:**  
Integrated Master Schedules, Risk Assessments (Prime KTR and Government)
- **Program Management, Plans & Integration:**  
Strategic business planning, Acquisition Strategy / Plan, Operational Assessment Report

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# FUNCTIONAL AREAS



## **Strategic Planning Analysis:**

Acquisition streamlining and reform, benchmarking, organizational change management

## **International Program Support:**

Promote joint and allied cooperative programs and interoperability

## **Security Assistance Program Support:**

Support Foreign Liaison Office as specified in Foreign Military Sales cases

## **Operations Research And Systems Analysis:**

With simulated models, provide operational effectiveness / performance analysis

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# CONCLUSION



- **AMCOM Express SETA Support:**
  - Streamlined
  - Effective
  - Flexible
  - Mutually beneficial

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# Utility Helicopter Project Office





# **UHPO Customer Support Provided by AMCOM EXPRESS**

- ☐ **GFEBS Financial Support**
- ☐ **Logistics support (Tech Pubs/Provisioning)**
- ☐ **CCAD**
- ☐ **Resource Management Support**
- ☐ **Cost Estimating Analysis**
- ☐ **Schedule Development/Assessment**
- ☐ **Program Management Plans/Integration**
- ☐ **Strategic Planning & Analysis**
- ☐ **Acquisition & Fielding Support**
- ☐ **DataBase Management**
- ☐ **Technical, Logistical & Operational Reqs**
- ☐ **Foreign Military Sales (approx 12 countries)**



# LOGISTICS SUPPORT ACTIVITY (LOGSA)

AMCOM EXPRESS Contracts

# AMCOM EXPRESS LOGISTICS DOMAIN

- LOGSA Support
  - ILAP
  - MMIS
  - MPP3
  - PID MFR
  - Expert ASL
  - Single Stock Fund
  - DODAAC/RIC
  - AOAP
  - PSCC
- Customer Support
  - Afghanistan
  - Alaska
  - Ft. Lee, VA
  - Germany
  - Hawaii
  - Iraq
  - Kuwait
  - National Guard

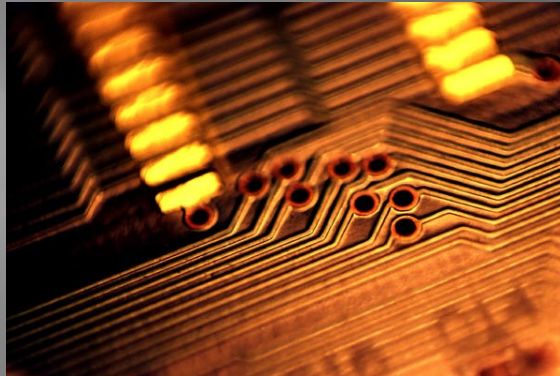


# Integrated Logistics Analysis Program (ILAP)

ILAP is becoming a tool of Logistics Information Warehouse

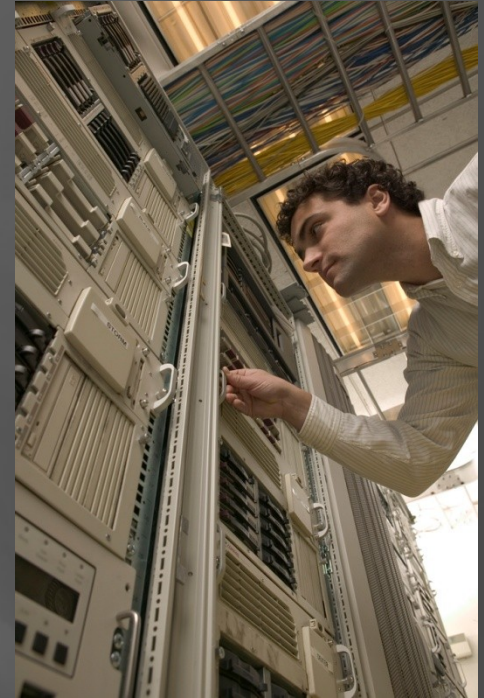


# Modification Management Information System (MMIS)



## My Production Planner III (MPP3)

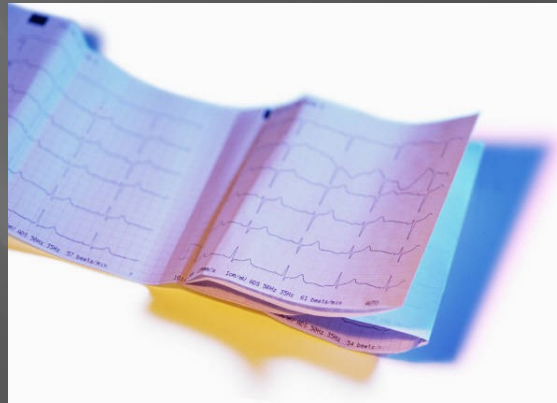
**Process Integration  
Division Maintenance,  
Force, and Readiness  
(PID MFR) Support**





# LOGSA Customer Support Provided by AMCOM EXPRESS

- ☐ Training in classrooms and in the field
- ☐ Logistics support to the soldiers in the field
- ☐ CECOM
- ☐ GFEBS Financial Support
- ☐ DODAAC Support for National Guard Base
- ☐ Single Stock Fund
- ☐ Expert Authorized Stockage List (ASL)



# Army Oil Analysis Laboratories Program (AOAP)

- Chemical analysis
- Technical analysis





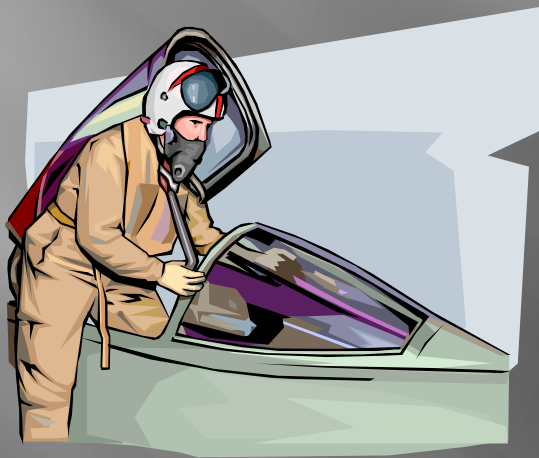
# Packaging, Storage, and Containerization Center (PSCC)

- Contractors provide engineering skills
- Testing on packaging, storage and containers
- HAXMAT testing



# AMCOM EXPRESS Technical Domain

- Interactive Electronic Technical Manual Responsible Office (IETM RO)





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# QUESTIONS AND ANSWERS

***Presented by:  
Marcia Tully, EXPRESS Program Coordinator***



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## BPA Performance Period

What is the period of performance for the EXPRESS BPAs?

***The performance period for all BPAs is one year. These are reviewed annually to determine whether an additional one-year extension will be awarded. The current BPAs are all expected to be extended by one year, to January 31, 2014.***

What will the period of performance for newly added primes be?

***The newly added primes will receive BPAs with performance periods which coincide with the current BPAs. After the initial BPA review, they will also be on a one-year cycle.***



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## BPA Restrictions

Can a company hold more than one BPA?

***A company can hold a BPA in more than one domain, but not more than one in the same domain.***

A current BPA holder is a wholly-owned subsidiary, and maintains their own GSA schedule and separate Cage Code from their parent company. Can the parent company, who maintains their own GSA schedule and Cage Code, hold a BPA in the same domain?

***Yes***

A company currently holds a BPA, which was won on a SB basis. Can that company submit a bid for a full and open BPA in the same domain?

***Yes; they would only be considered for a Full and Open (F&O) slot. If they win a F&O BPA, they would lose the current BPA, which was awarded on a SB basis.***



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# Schedules

Are EXPRESS services procured directly from GSA?

***No, the EXPRESS Program establishes BPAs against GSA schedules to procure advisory and assistance services for ACC-Redstone.***

What schedules are required for EXPRESS? Are specific schedules required for specific domains?

***At least one of the required schedules (IT, LOGWORLD, MOBIS, PES) must be held. Any of which may be used for any domain.***

Can multiple schedules be used?

***For the BPA RFQ, more than one may be used, but one must be identified as primary. For Task Order RFQs, any of the schedules incorporated into the BPA may be used.***





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## Schedules (Contd)

Once a schedule is identified as primary, can it be changed later to a different one?

***No, unless it can be shown that the majority of EXPRESS work has been performed using a different schedule.***

Can a company bid using proposed rates for a schedule that is not yet in place?

***No, a schedule must be held at the time of response to the RFQ.***

What happens when a proposed schedule is subsequently modified to add categories or update rates?

***The BPA holder will be required to maintain the submitted documentation by updating it as changes occur to the GSA schedule.***



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## Business Size

How is business size determined?

***IAW FAR 8.405-5, the agency relies on the small business certification, for the applicable NAICS/size standard, which was made at the primary schedule contract (i.e., GSA) level.***

What business size applies to a company that has exceeded the SB size standard of its primary GSA schedule at the time of its EXPRESS quotation submission, but has not recertified as LB on this schedule?

***This company can bid as a SB for the BPA ,and future Task Orders, until such time as it recertifies as LB on the applicable NAICS for the primary GSA schedule.***



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# NAICS

What NAICS apply to EXPRESS?

***EXPRESS NAICS varies with the primary schedule and Domain.***

| <u>Schedule Standard</u> |                | <u>Domain</u> | <u>NAICS</u>         | <u>Size</u>      |
|--------------------------|----------------|---------------|----------------------|------------------|
| IT                       | All            |               | 541511/541512/541513 | \$25.5M          |
| LOGWORLD                 |                | All           | Per GSA Schedule     | Per GSA Schedule |
| MOBIS                    |                | All           | Per GSA Schedule     | Per GSA Schedule |
| PES                      | B&A, LOG, PROG |               | 541330               | \$35.5M          |
| PES                      |                | TECH          | 541712               | 1000 Employees   |



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## NAICS, Contd

Is a company eligible to use PES as its primary schedule in the Technical domain if 541330 is the only NAICS listed on its schedule?

***No, NAICS 541712 must be available on the PES schedule in order to be eligible as a BPA holder in the Technical Domain. Likewise, 541330 must be available on the PES schedule in order to be eligible as a BPA holder in the B&A, LOG, or PROG Domains. A modification to add the required NAICS to the GSA schedule would have to be executed.***



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## Joint Ventures (JVs)

Are there special rules for JV regarding the EXPRESS Open Season?

***No, a JV (as the entity bidding) must hold one of the four required schedules in the name of the JV.***

If JV partners separately hold one, or more, of the required schedules, can the unpopulated JV use one of the partners' schedules to satisfy the schedule requirement?

***No***

A JV, consisting of an 8(a) mentor and protégé, enjoys the size standard of the protégé partner. Is this JV eligible for a Small Business award?

***Yes, if the JV has represented itself as a such, on the primary schedule, for the applicable NAICS.***



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# Teaming

Will this Open Season to add primes delay or otherwise affect current BPA teams, and the changes to Team Members/Subcontractors for the recent Open Season to restructure teams?

***No, the teams for the current EXPRESS primes will be based on the Open Season for Team Restructuring, which closed on 24 Oct 12. These changes will be incorporated into the current BPAs by 31 Jan 13.***

To aid contractors in teaming, will AMCOM consider releasing an Industry Day attendees list following the event?

***This will be considered.***

Are there any restrictions requiring companies to be exclusive to one bidder in a domain?

***No, exclusive teaming arrangements are discouraged.***





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# Full & Open (F&O) vs. Small Business

Is a SB eligible for a F&O BPA?

**Yes**

If a SB wins a F&O BPA, would this company be eligible for Small Business Set-Aside (SBSA) task orders?

***Yes, provided this company is still a small business for the primary schedule/NAICS identified in the Blanket Purchase Agreement.***

Will a bidder be required to declare which BPA category (F&O or SB) they wish to compete for?

***No; all bidders will automatically be considered for Full and Open (F&O) awards first, provided they hold one of the required schedules. Bidders who are unsuccessful in the F&O competition will then be considered for small business and finally, 8(a) awards, provided they qualify as such.***



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## RFQ Details

What is the estimated date of release for the RFQ to add primes, and the RFQ for EXPRESS-The Next Generation (X-TNG)?

***The RFQ to add primes is expected to be released in January 2013, with quotations due approximately 30 days thereafter. An estimated release date for a solicitation on X-TNG cannot be determined at this time, but it is expected to be a minimum of 3 years.***

Various questions have been asked concerning submission requirements, past performance, and evaluation criteria, but these cannot be answered at this time. These items will be specifically addressed in the RFQs.



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## Number of Awards

Do the listed number of awards represent a minimum, or can the Government increase the number?

***The listed number of awards is anticipated, and does not reflect a minimum number. The Government reserves the right to vary (increase or decrease) the number of awards, based on the number of responsive quotations.***

What are the required minimums in order to vary additional awards in each domain, in other words, how many fully responsive quotations will you need to increase (vary) the award total for each domain

***There are no required minimums.***